

Front End:

Track Width	Wide	Wheel Base	Long	Axles	Trailing
Camber	-1.5 degrees	Caster Shims	All Back	Caster Blocks	10 degree
Spring .50mm 1/12th		King Pin Length	0.404"	Lube	
Upper Arm Length	Short	Upper Arm Height	Raised	Ackerman	Middle
Ride Height Spacer	5 mm	Riser Plate	No	Chassis Stiffener	Yes

Center:

Shock Spring	17.5 lb.	Shock Oil	30 wt.	Shock Mount	Hole 2
Battery	1S LiPo	Battery Position	Forward	Center ESC Mount	Yes

Rear End:

Damper Tubes		Side Springs	Red	Side Preload	
Body Mnt. Position	Outer (option 1771)	Rear Steer		Droop	1 mm

Tires:

Fr. Tire Compound	WGT Spec	Rr. Tire Compound	WGT Spec	Tire Brand	IIC Spec
Front Tire Size	2.03"	Front Additive	5/8	Front Glue	Safety (just the bead)
Rear Tire Size	2.03"	Rear Additive	Full	Rear Glue	Safety (just the bead)

Ride Height:

Front 4.5mm Middle 4.5mm Rear 4.5mm

Body: Protoform Sophia

Notes:

50,000 wt silicone diff fluid in damper tubes. 4 turns preload on side springs. Used 1/12th scale kingpins with .050mm 1/12th scale front springs. I lowered the top deck by replacing the stock standoffs with 2 packs of 13333 and removing the silver nuts to better accommodate the single cell lipo, the foam was left in. I also used the 1232 long ballcups with the stock tie-rods to reach the middle ackerman position on the steering arms. I used the 1759 front foam bumper with soon to be released (Nov '09) 1760 bumper mounting hardware. Body was mounted forward. Kimbrough mid-size servo saver mounted to JR 3650 servo.